

CASE I

SYMBOLS

- ↑ Arrow board
- Work area
- ⌀ Barricade or drum with steady burning monidirectional light
- I Barricade or drum without flashing light
- Flagger with traffic control sign
- Cone, drum or barricade (Cones for daytime use only)
- ⌋ Sign on portable or permanent support
- ⌋ Type III Barricade

SIGN SPACING	
Posted Speed	Sign Spacing
55 (4)	150 m (500')
50-45 (4)	115 m (350')
<45	60 m (200')

- ① = Refer to SIGN SPACING TABLE for distances.
- ② = Required for speeds > 70 km/h (40 mph).
- ③ = Required if work exceeds 164 m (500') or 1 block.
- ④ = For speeds exceeding 80 km/h (45 mph) contact the District Operations Office for approval of sign spacing.

GENERAL NOTES

* Cones at 8 m (25') centers for 75 m (250'). Additional cones may be placed at 15 m (50') centers. When drums or type I or II barricades are used, the interval between devices may be doubled.

Where, at anytime, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one traffic lane in an Urban area.

Where L is:

SPEED LIMIT	FORMULAS	
70 km/h (40 mph) or less:	Metric $L = \frac{WS^2}{150}$	(English) $L = \frac{WS^2}{60}$
80 km/h (45 mph) or greater:	$L = 0.65(W)(S)$ $L = (W)(S)$	

W = Width of offset in meters (feet).

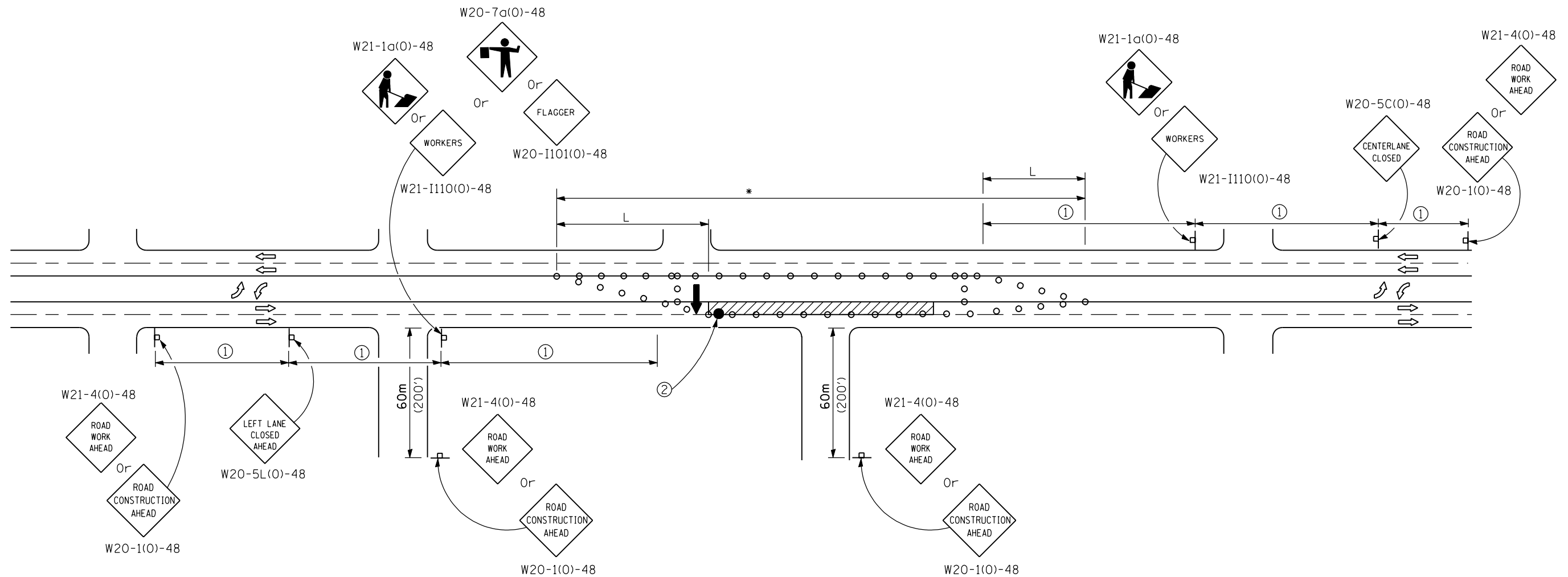
S = Normal posted speed km/h (mph).

If the work operation is performed between 9:00 a.m. and 3:00 p.m. and does not exceed 15 min. Traffic protection shall be as shown for Standard 701426.

All dimensions are in millimeters (inches) unless otherwise shown.

Illinois Department of Transportation	
APPROVED <u>January 1, 2002</u> ENGINEER OF OPERATIONS APPROVED <u>January 1, 2002</u> ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-01

DATE	REVISIONS	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE (Sheet 1 of 4) STANDARD 701602-01
1-1-02	Add Ty III barr. to symbols, rem "Road Closed", change taper, add signs sht 2.	
1-1-01	New Standard	



CASE III

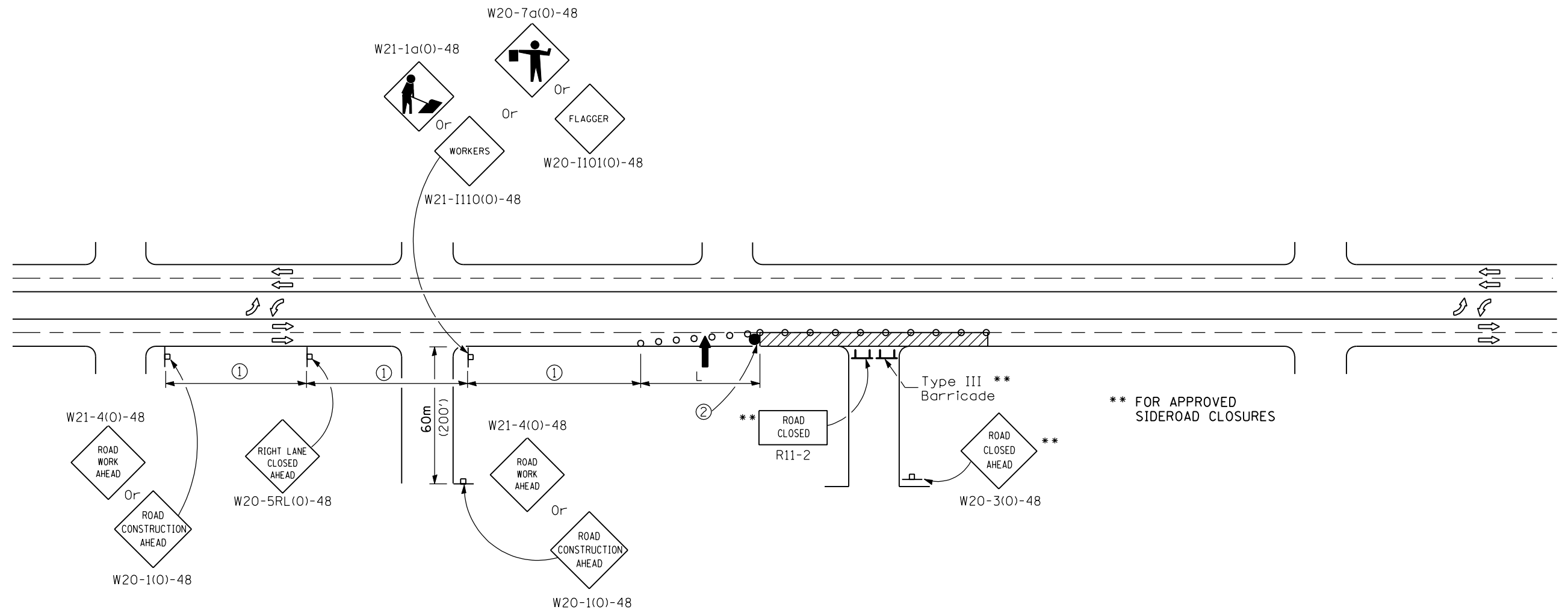
All dimensions are in millimeters (inches)
unless otherwise shown.

**URBAN LANE CLOSURE, MULTILANE,
2W WITH BIDIRECTIONAL
LEFT TURN LANE**

(Sheet 3 of 4)

STANDARD 701602-01

Illinois Department of Transportation	
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URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE (Sheet 4 of 4)
STANDARD 701602-01

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